

## Electronic Acknowledgement Receipt

<b>EFS ID:</b>	4438852
<b>Application Number:</b>	10581154
<b>International Application Number:</b>	
<b>Confirmation Number:</b>	1869
<b>Title of Invention:</b>	Optimizing Memory Accesses for Network Applications Using Indexed Register Files
<b>First Named Inventor/Applicant Name:</b>	Jiangang Zhuang
<b>Customer Number:</b>	45209
<b>Filer:</b>	Gregory D. Caldwell/Amanda Bernardy
<b>Filer Authorized By:</b>	Gregory D. Caldwell
<b>Attorney Docket Number:</b>	42P23149
<b>Receipt Date:</b>	11-DEC-2008
<b>Filing Date:</b>	31-MAY-2006
<b>Time Stamp:</b>	18:57:05
<b>Application Type:</b>	U.S. National Stage under 35 USC 371

### Payment information:

Submitted with Payment	yes
Payment Type	Deposit Account
Payment was successfully received in RAM	\$180
RAM confirmation Number	5910
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## File Listing:

Document Number	Document Description	File Name	File Size(Bytes)/ Message Digest	Multi Part /.zip	Pages (if appl.)
1	Information Disclosure Statement Letter	42P23149_IDS_Transmittal_File_d_121108.pdf	111153 93a1a2f8fb9933e5ca8d58fc55cafd373 caff	no	2

### Warnings:

### Information:

2	Information Disclosure Statement (IDS) Filed (SB/08)	42P23149_1449_Filed_121108.pdf	24628 17245b809280075c33aca2e3369e312 bd00	no	1
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### Warnings:

### Information:

This is not an USPTO supplied IDS fillable form

3	NPL Documents	42P23149_IPR_Filed_121108.pdf	612463 93924c5aa945dbec0207ad85a026e71abc7f 972ff	no	5
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### Warnings:

### Information:

4	Fee Worksheet (PTO-06)	fee-info.pdf	30888 763d5bde966ae7e7886181899e79a7095756 5e5db	no	2
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### Information:

Total Files Size (in bytes): 779132

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### New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

### National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due course.

### New International Application Filed with the USPTO as a Receiving Office

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